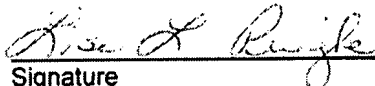


I hereby certify that this correspondence is, on the date shown below, being filed with the U.S. Patent and Trademark Office via EFS.

Date: 18 October 2007


Signature
Lisa L. Pringle
(type or print name of person certifying)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	
)	
Robert R. Rice)	Group Art Unit: 2828
)	
Serial No.: 10/729,261)	Confirmation No.: 1178
)	
Filed: 5 December 2003)	Examiner: Tod Thomas Van Roy
)	
For: <i>Multimode Raman Fiber Device with Mode Discrimination</i>		

RESPONSE TO FINAL OFFICE ACTION

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated August 21, 2007, issued in connection with the above-identified application, please enter and consider the following remarks.

Remarks/Arguments begin on page 2 of this paper.